UNIVERSITY OF SOUTHERN CALIFORNIA LOS ANGELES 7

April 14, 1950

Dr. J. Lederberg
Department of Genetics
University of Wisconsin
Madison, Wisconsin

Dear Dr. Lederberg:

It has been some time since I have written to you concerning our attempted "recombination" work with Salmonella mainly because our work has turned out completely unsuccessful and despite all our efforts, we were never able to repeat the early successes I reported to you, early in 1949. As amatter of fact, we temporarily abandoned this work about six months ago.

My major reason for writing to you at this time is to find out whether I can get new transplants of your K-12 strain and of the Threonin; and Theoning glutamic acid requiring mutants of this organism. You sent me some of these some time ago and we were able to do a little work with them. However, the double mutant apparently has a strong tendency to back mutate to only theoning requiring and we have finally lost the strain completely. Our K-12 transplant disappeared in a laboratory accident. The threoning mutant we still have but I would like transplants of all three if they are still available.

Sincerely yours,

. L. C. Rittenberg

S. C. Rittenberg Assistant Professor Dept. of Bacteriology

SCR:vjr

P. S. I plan to attend the Baltimore meeting this year and I hope I will have the opportunity to meet you at that time.